

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/13/2015

LMS
Tew

Instrument Serial Number: 010462

As of 13-Jul-15

Start Date	End Date	Agency Name
13-Jul-15		DFS Central Lab
27-Feb-15	13-Jul-15	South Hill PD
11-Feb-15	27-Feb-15	DFS Central Lab
28-Aug-14	11-Feb-15	Portsmouth PD
19-Aug-14	28-Aug-14	DFS Central Lab
11-Mar-14	19-Aug-14	Charlotte County SO
23-Sep-13	11-Mar-14	DFS Central Lab
17-Dec-09	23-Sep-13	New Kent County SO
19-Aug-09	17-Dec-09	DFS Central Lab
05-Nov-08	19-Aug-09	Halifax County Sheriff's Office
13-May-08	05-Nov-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

1/13/15
TIN

Instrument Serial Number 010462 Worksheet Start Date 7/13/2015
Location South Hill Police Department
Address 103 S. Brunswick Ave., South Hill, VA 23970
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 748
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.294	0.285	0.302	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.098	0.095	0.101	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

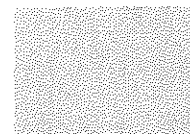
Dry gas standard Lot No. (with tank no.) AG501301-07

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Signature: [Handwritten Signature]

Instrument Serial Number

010462

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starch

Date

7/13/15

Issuing Analyst

T. V. J.

Date

7/14/15



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

HMS
TLN

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DES
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DES Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/13/2015
TEST EQUIPMENT NUMBER 010462		

RESULTS: TIME SAMPLE TAKEN 10:32 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 13 Jul 2015 at 15:42

AMS
TLN

Test Results

Instrument Serial Number 010462

Test # 000762 Subject Test

Test Location 1 Department of
Test Date 13 Jul 2015

Test Location 2 Forensic Science
Test Time 10:25
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M
License Number 18910

Card Serial Number 118910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Jul 2015 End Time 10:33

Result Time 10:32

Result Date 13 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:26

Data Type BLK

Sample Value 0.000

Sample Time 10:26

Data Type CHK

Sample Value 0.100

Sample Time 10:27

Data Type BLK

Sample Value 0.000

Sample Time 10:28

Data Type SUBJ

Sample Value 0.000

Sample Time 10:29

Data Type BLK

Sample Value 0.000

Sample Time 10:30

Data Type SUBJ

Sample Value 0.000

Sample Time 10:32

Data Type BLK

Sample Value 0.000

Sample Time 10:33

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-07

Standard Expiration Date 01/13/2017

Tank Pressure 1120

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.01 sec

Blow Volume 1833 cc End-of-Blow Time 10:29

Blow Sample Number 2 Blow Duration 3.16 sec

Blow Volume 1829 cc End-of-Blow Time 10:32

Tamper Evident Stamp d8c3ee27

Test Status Code 0

Test Status Success

Handwritten:
KMB
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010462 Test Number: 763

Test Date: 07/13/2015 Test Time: 10:33 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-07 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:34
CHK	0.100	10:35
BLK	0.000	10:37
CHK	0.100	10:37
BLK	0.000	10:39
CHK	0.100	10:39

Test Status: *Success*

Calibration CRC: 6550E25C

ANS
TL✓

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010462 Test Number: 764

Test Date: 07/13/2015 Test Time: 10:41 EDT

Dry Gas Target: 0.294

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 223 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:42
CHK	0.298	10:43
BLK	0.000	10:44
CHK	0.298	10:45
BLK	0.000	10:47
CHK	0.297	10:48

Test Status: *Success*

Calibration CRC: 6550E25C